

# MINES AND PROSPECTS UTAH'S GREATEST MINING AND PROSPECTORS' INDUSTRY

## BINGHAM'S BIG OUTPUT

Yampa Smelter Calls for Additional Tonnage.

INVOICING THE ORE BODIES

Mono Mill to Be Turned Into Scrap Pile.

Eureka-Ophir Mine Makes a Big Showing—Black Diamond's Future—From Calientes to Goldfield.

With the blowing in of the Yampa smelter in Bingham canyon yesterday morning the draught upon the ore bodies of that camp will have been increased to over \$50,000 tons per month, or approximately double the tonnage forwarded from it when lead was in the ascendant. In Yampa furnaces the management has prepared itself to reduce 250 tons of ore daily, but the more observant have found that the average furnace is capable of a little more than the scale, and it will not be long before the Yampa should be made to treat 300 tons or more when it shall have settled down to its utmost. At all events the starting up of the smelter marks the crystallization of one more of Bingham's big undertakings after an expenditure in the acquisition of the Yampa group, the development and blocking out of its ore bodies and the construction of a plant with which to reduce them of a good many hundreds of thousands of dollars, although the cost of the plant has been confined to about \$100,000, said Capt. Henry Stern.

Feeding it 250 tons daily, the Yampa smelter will levy upon its tremendous service of wealth for 7500 tons per month, while the contract with the Bingham Con. smelter requires it or the Eastern Con. to supply the Utah Copper company with 6000 tons of ore monthly. With the completion of the mill, on which the management is now rushing work, the Ohio company, operating the Columbia group of mines, will be required to supply it with 150 tons a day, in addition to the first-class ore that is promised the valley furnaces, while from the mines of the Bingham Consolidated is now coming 12,000 tons a month, from those of the Utah Con. 18,000 tons and from the United States 13,000 tons.

The Utah Con. and United States will each call for an additional tonnage before the close of the season, while within the next sixty days the Utah Copper company will have prepared itself for the reduction of 15,000 tons per month. Nor is this tonnage more than a respectable fraction of that of which the camp will have shown itself capable with adequate equipment.

### AT EUREKA-OPHIR.

Two Classes of Ore Now Coming From Another Prospective Bonanza.

Arrivals from Dry Canyon report a most favorable condition these days at the Eureka-Ophir group, and many assurances of its development the present season into one of the steady producers. At present Manager Lane, who has handled the undertaking most intelligently from the first, is coming to market with about three carloads of ore monthly, this divided into two classes, with the copper predominating in one, lead in the other. The former, said a neighbor of the Eureka-Ophir last night, is averaging about 15 per cent copper, with \$5 gold and from twenty-five to thirty ounces silver, while the latter averages about 35 per cent lead, with 8 per cent copper, twenty-five ounces silver and \$5 gold. The ledge from which the ores are coming is a well-defined one and will have soon been followed to a depth of 300 feet.

### CALIENTES TO GOLDFIELD.

A Veteran Prospector to Inquire Into the Strip of Country.

Richard L. Colburn will leave for Goldfield, Nev., today by way of the San Pedro railway and Calientes, his intention being to make the drive from that station across country and into the camp that promises to add his name to the roster of millionaires. There is a long strip of mineralized country between Calientes and Tonopah, and neighboring camps that has been prospected but never developed, and along which, it is said, some good finds were made in former days. The distance between the railway and Goldfield is about 300 miles, and while some cold weather may be expected, the veteran prospector feels that he will be compensated for any hardship to which he shall be subjected.

### JUST TAKING STOCK.

Inventory Not for the Purpose of Purchasing the Entire Earth.

That its significance may not be misinterpreted and the various bonanzas into which it is incumbent upon him as a representative of the American Smelting and Refining company to look may not be dragged into the shop windows and exhibited for sale, it is probably wise to announce that during the present month the time of George Gunn will be devoted largely to "taking stock" at the properties whose output is coming under contract to the American fur company. In this manner an inventory is each January made of ore bodies upon which the smelting company is drawing for the continuous operation of its furnaces, and until his report is completed and submitted to Manager Whitley he will be seen

much around the diggings. Mr. Gunn disclaims any intention of buying the Silver King or Daily West or Kearns-Keith or Ontario and others, or that he has been commissioned by any individual or syndicate to purchase them, and yet he may be seen at any of them during the month. Behind his observations when they shall have been concluded is a big story, of course, on the magnitude of ore bodies it has been his privilege to involve, but it never passes his lips. Provoking, but nevertheless a fact.

### CAPT. SINGLER RETURNS.

Will Devote Himself to Season's Work on the American Flag.

Capt. T. F. Singler, president of the American Flag Mining company, operating properties at Park City, has returned from his home at Sioux City, Ia., where he observed the holidays, and will now give his undivided attention to the mines, that are among the most interesting in the camp of bonanzas. While much work was done the previous year, it was to get depth on the zone and to tap the ore bodies opened above from stations below that they may be more economically extracted. The American Flag is confident, on to take a position among the producers of Park City the present season and to come forward with a quality of gold ore that in other properties occurs only in spots.

### BLACK DIAMOND'S FUTURE.

Old Ore Channels Dried Out and Further Development to Follow.

The ledges having been permanently unwatered by the Honerline's long drain tunnel, the management of the Black Diamond Mining company of Stockton will begin active operations within them the present month, and follow it up with a crosscut from the long tunnel, which will tap the ore-bearing channels at considerably greater depth. In the original developments the management of the Black Diamond followed the ore to the water level and with this element under control active production will no doubt begin the present season. At all events, Manager Pedrick, who has been in charge of them, while the second-class rock will find an outlet through the Honerline concentrator.

### MADE SHARES ADVANCE.

News of Tonopah Railroad Stimulates Action of Stocks.

The awarding of the contract for the construction of the line of railway between Rhoads and Tonopah excited not a little interest among those who have sought investment in the Nevada camp during the day, and with this outlet at least the Tonopah & Salt Lake company may be relied on to make its appearance among the producers the present year. Meanwhile the local shareholder has seen the market value of his interest in Montana-Tonopah advance from \$1.05 to \$1.25 during the past few hours, while it is safe to predict a movement in the shares of the pioneer company.

A letter from the East says there will be no delay in the construction of the branch, and that the forwarding of ore over it should begin in June.

### OLD MILLS DISAPPEARING.

Some Plants That Disappointed Investor, if Not the Originators.

The plant which was some time ago put up in Dry Canyon, Tooele county, for the purpose of reducing the ores on the old Mono dump, on which the projectors had obtained an option, is to be removed to some point where the resources are more permanent, according to advices from Stockton. Just why, in the absence of water and a larger tonnage of ore, it was ever constructed is a mystery which remains unfathomed. At all events, it came to grief after about \$15,000 had been expended, passed into the hands of H. M. Edmunds, who represented the creditors and claims amounting to less than \$1000, and he is now about to take such steps as are necessary to realize on the machinery. Over on Lion Hill are a couple of more mills, which were erected without apparent justification at a cost of over \$100,000, and the junk dealer is manifesting a suspicious interest in those. Then, there is the big plant on the Overland group of "locations" at Sunshine, on which the second-hand dealer is waiting, and with all of them in the warehouse the price of mills in 1904 ought to be reduced.

### AROUND MARYSVALE.

Another Transfer to the Franklin Syndicate—At the B. W. & H.

B. S. Young, telling the story of the week in the Marysvalle Free Lance, says: M. B. Dalton, who has for the past two or three years had charge of the Silver King mine, returned to Gold Mountain yesterday from Salt Lake and Provo, where he has been for the past ten days on business concerning the transfer of the Silver King mine to the Franklin syndicate. The Franklin people are expected to arrive in Kimberly in the near future, and will commence work on the above-named property.

H. J. Gottfredson, who came in Monday evening from his trip for the purpose of doing work on his Jumbo group, in speaking of the B. W. & H., on which he had a contract, stated that he had completed his work some days ago. Speaking of conditions at that property, Mr. Gottfredson said the tunnel was now in 715

### Croup.

The peculiar cough which indicates croup is usually well known to the mothers of croupy children. No time should be lost in the treatment of it, and for this purpose no medicine has received more universal approval than Chamberlain's Cough Remedy. Do not waste valuable time in experimenting with untried remedies, no matter how highly they may be recommended, but give this medicine as directed, and all symptoms of croup will quickly disappear. For sale by all druggists.

## THE TRIBUNE NEWS STANDS

BOSTON—Crawford, Parker.  
CHICAGO—Auditorium, Great Northern, Palmer House.  
DENVER—Brown Palace.  
KANSAS CITY—Midland, Coates.  
LOS ANGELES—The Angelus, B. F. Gardner, 335 Spring Street.  
MINNEAPOLIS—West Hotel.  
NEW YORK—Waldorf-Astoria, Imperial, Astor House.  
OMAHA—The Millard, The Paxton.  
PORTLAND, OR.—Portland Hotel.  
ST. LOUIS—Planters', Southern.  
SAN FRANCISCO—Palace.  
SEATTLE—Hotel Northern.  
WASHINGTON—Willard, Raleigh.

feet. The face is in quartz, but very hard. The vein had been followed all the way and varied from two to twelve inches in width, varying in composition. The mine has been shut down temporarily, allowing time in which to effect a consolidation with the Blue Eagle group, details of which are now being perfected.

### THE COLORADO OUTPUT.

Shrinkage in Gold Production Attributed to Cripple Creek Strike.

The silver output of Colorado in 1903, as revised by the Denver press, was valued at \$10,283,252; gold at \$26,161,572; iron at \$9,067,807; lead at \$4,417,336; zinc at \$2,476,668; and the copper output at \$1,671,673. There was a shrinkage in the gold production, as there was in iron, with a small increase in the other metals.

Without mentioning the names of the mines from which they were derived, the News tells a story of dividends aggregating \$1,573,356, with the following summary:

Gold mines and placer	\$4,417,179
Gold-silver mines	935,000
Silver mines	67,500
Silver-lead mines	297,500
Silver-lead mines	210,000
Total for 1903	\$6,427,179
Add 10 per cent for close corporations, mines owned by individuals, etc.	642,717
United States Reduction company	400,000
Grand total for 1903	\$11,674,896

The State's output of precious metals is given as follows:

Gold, 1,205,675 ounces at \$20.67	\$24,843,575
Silver, 12,493,000 ounces at \$2.10	26,235,300
Lead, 63,194 tons, at \$70 per ton	4,423,380
Copper, 8,406,278 pounds, at 13.75c	1,161,673
Spelter, 2,569 tons, at \$19 per ton	2,762,680
Colorado's total for 1903	\$44,786,204
The output for 1902 aggregated	\$44,619,127.

### TRAPPER'S PRIDE GOLD.

Fine Milling Values Reported in the Mine—Around Mount Belknap.

W. G. Elvin came down from the Trapper's Pride mine last week to spend a few days of the holiday season in Richfield. He reports that excellent progress has been made this fall at the mine and that the outlook is most encouraging. Since the tunnel was cleaned out and repaired a distance of 500 feet has been driven along the north wall of the vein. The vein averages 16 feet in width, and carries values from \$10 to \$11. It is expected to begin running. There is a pit of 200 to 400 feet at this point. The work so far places the property in an excellent position for future development.

J. H. Nelson, who is superintending the development work on the Signal Peak ground near the base of Mt. Belknap on the north, was down from the property last week and returned Saturday. All who are engaged on this ground are becoming more and more enthusiastic all the time. Each week's work discloses more favorable indications.

### CHAINMAN'S TROUBLES.

Efforts Making to Adjust Indebtedness and Reclaim Proposition.

R. J. Davidson of Bath, N. Y., and Charles S. Lattin of Elmira, N. Y., officers of the Chainman Mining and Electric company of this place, and representatives of the syndicate committee recently formed in the East to raise sufficient money to pay off the debts of the company, left here Tuesday morning for their respective homes via Reno, Salt Lake and Ogden, after having been advised by sufficient Christmas checks to pay up in full all the indebtedness of the company here. As to the future operations of the company the gentlemen informed us that beyond making arrangements for a thorough experimental test of the ore and the adaptability of the plant for their economical treatment, no definite course has at this time been outlined, and that operations would depend upon the result of these tests.—News, Ely, Nev.

### Boise Assay Office.

The receipts at the Boise assay office during the year 1903 were recorded by the assayer as follows:

January	\$3,790.98
February	61,411.74
March	85,629.25
April	87,889.45
May	114,588.18
June	154,493.36
July	122,512.52
August	135,557.57
September	96,594.61
October	127,988.38
November	91,737.96
December	75,000.00
Total	\$1,239,895.26

\*Estimated.

### Some Fine Ore.

J. G. Rankin this afternoon shipped a carload of ore, probably twenty-eight tons, to the Denver smelter, which is no doubt the richest ore ever sent out of this county, says the Republican of Rawlins, Wyo. The ore was taken from his mine six miles north of Rawlins, and the most conservative estimates on the value of the car are from \$1000 to \$1500. The property is showing up among the best is not disputed, and it will undoubtedly prove to be a great mine. Mr. Rankin has two expert men working all the time, and they are now in an immense body, the extent of which they are unable to determine. Mr. Rankin is to be congratulated upon his good fortune, and every one hopes he will realize a good sum on the shipment. A great deal of the ore will run 50 per cent copper. He will go to Denver to see the ore treated.

### Strike at Bonanza.

A Salina dispatch to the Denver Post says: The report was received here today of a rich strike in the Eagle mine at Bonanza, a mining town thirty miles south of Salina, Kansas. A camp of W. C. Lucrative Gold Mining company says 18 inches of gold-bearing quartz running as high as \$500 per ton was encountered at the bottom of a 400-foot shaft on Christmas night. Mr. Camp came to Salina today, bringing with him samples of the ore.

Since last March the Eagle has shipped \$10,000 worth of ore to the Salina and Pueblo smelters and has installed a modern plant of machinery.

Marion to Incorporate.  
The Marion group of locations on Mount Baldy, upon which work was recently incorporated by Dan D. Luce, is to be incorporated with the following as the official roster: President, D. H. Peary of Salt Lake; vice-president, George T. Henry of Marysville; secretary and treasurer, Ben D. Luce of Salt Lake; and directors, E. E. Jenkins and J. U. Eldridge, Jr., of Salt Lake. Four men have been put to work, and a vigorous campaign has been inaugurated.

Mining Notes.  
The delinquent sale of Joe Bowers is scheduled to take place today. Everything is now in readiness for the annual meeting of Columbus Con. shareholders.

The force at the Daisy mine and mill on the West Dip at Mercur has been increased. The big contact over valuable iron interests on Iron mountain will be reopened today to begin assessment work on a group of locations for 1904.

R. J. Thomas is down from Dillon, Mont., accompanied by his family, and will remain several days at the Knutsonford. The mine from the Ladd smelter out of hunting is now being reduced at the furnaces of the United States smelter in the valley.

The Honerline mill at Stockton is hurrying forward to an early completion while the drain tunnel continues to forge its way into the zone.

The directors of the Daily West Mining company will meet tonight to post the regular dividend of \$117,000, that the departure of Vice-President Wood may not be delayed.

The forces at the Utah of Fish Springs have been reorganized, says the local management, and there is no longer any inducement for miners to seek work in the locality.

Manager Peter Porter of the Keystone group in Eureka county, Nev., is quite enthusiastic over reports from the properties and from which another consignment of ore is now coming.

Richfield Rejoice. The B. W. & H. Mining company stockholders are called to meet at Joseph on the 23rd day of January to consider the proposition of consolidating with the Blue Eagle company and combining the two properties and forming a new company.

Stockton Sentinel. Adam Stepler of Dry Canyon, Tooele county, who is working the Blue Jay mine in this rich district, was in the city a few days ago on mining business. He is taking out a shipment of ore which will assay 23 per cent lead, 22 ounces silver, \$2 gold and from 11 to 12 per cent copper.

A correspondent writing from Cherry Creek, Nev., says: "The Grand Deposit company's mines at Muncy are closed down for the present, the manager, Mr. McCaffery, having instructed Mr. Phillips, the foreman, to suspend operations till there is some money in the treasury. We hope soon to report their starting up again. This is the proposition recently sold by W. H. Edwards of Salt Lake City to an Eastern crowd."

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MEN'S SUITS—Values \$20.00 to \$30.00, ONE-FOURTH OFF.  
MEN'S OVERCOATS — ONE-FOURTH OFF.  
BOYS' AND CHILDREN'S SUITS AND OVERCOATS—25 TO 50 PER CENT OFF.  
MEN'S ODD PANTS—ONE-FOURTH OFF.  
MEN'S SHIRTS, UNDERWEAR—25 TO 50 PER CENT OFF.  
HATS—VALUES \$1.50 TO \$3.00—CHOICE 95c.

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Our \$3.50 Black Derbies never were marked \$5.00. But they possess all the character of style, quality and richness of appearance of most \$5.00 brands. So why pay the extra \$1.50 for the name of some famous hat maker? Better try one next time you are hat-needing. We know the result will be pleasing. Same with out Soft Hats at \$2.50. Other grades, both Soft Hats and Derbies, \$1.50, \$2.50 and \$5.00.

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## TIME TABLE

In Effect Nov. 22, 1903

ARRIVE.  
From Ogden, Portland, Butte, San Francisco, Chicago, St. Louis, Omaha, and Denver ..... 8:30 a.m.  
From Ogden and intermediate points ..... 9:10 a.m.  
From Ogden, Chicago, St. Louis, Kansas City, Omaha, Denver and San Francisco ..... 11:55 a.m.  
From Ogden, Cache Valley, St. Anthony, Portland and San Francisco ..... 4:05 p.m.  
DEPART.  
For Ogden, Omaha, Chicago, Denver, Kansas City and St. Louis ..... 6:00 a.m.  
For Ogden, Portland, St. Anthony, San Francisco and intermediate points ..... 10:20 a.m.  
For Ogden, Omaha, Chicago, Denver, Kansas City, St. Louis and San Francisco ..... 1:10 p.m.  
For Ogden, Cache Valley, Butte, Helena, Portland, San Francisco and intermediate points ..... 5:45 p.m.  
For Ogden, Portland, St. Anthony, San Francisco, Chicago, St. Louis, Kansas City, Omaha, Denver and San Francisco ..... 11:45 p.m.  
D. B. BURLEY, G. P. & T. A.  
D. S. SPENCER, A. G. P. & T. A.  
City Ticket Office, 201 Main Street, Telephone 250.

## TIME TABLE

San Pedro, Los Angeles, Salt Lake, R. R. Co.

DEPART.  
From Oregon Short Line Depot, Salt Lake City:

For Provo, Lehi, Fairfield and Nephin, connecting at Nephin for Garfield and intermediate points on Sanpete Valley Ry. 7:30 a.m.

For Garfield Beach, Tooele, Stockton, Mammoth, Eureka and Silver City (via Leamington cut-off) ..... 8:00 a.m.

For Provo, American Fork, Lehi, Juab, Milford, Frisco, Calientes and intermediate points ..... 8:05 p.m.

ARRIVE.  
From Provo, American Fork, Lehi, Juab, Milford, Frisco, Calientes and intermediate points ..... 9:35 a.m.

From Provo, Lehi, Fairfield, Mercur and Sanpete Valley Ry. points ..... 5:35 p.m.

From Silver City, Mammoth, Eureka, Tooele, Garfield Beach and Leamington cut-off ..... 5:35 p.m.

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